All Pro Solutions - Zeus 2H MD Data Sheet
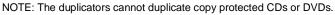
Zeus 2H MD Features

- Self-Contained - Fully Embedded PC w/ Windows 10 & all necessary DICOM software preinstalled
- **2 Drives w/ 220 Disc Capacity**
- SpeedJet HP-based inkjet printer
- Use standard off-the-shelf HP ink cartridges
- Fully asynchronous production
- English, Chinese, German, French, Japanese languages.
- Fastest loading/unloading system in the industry
- Works 24/7 without interruption
- Mechanical picker designed to not pickup multiple discs
- Sticky Media Separator option (if necessary)
- Production of small/large batches of multiple CD/DVDs or of unique discs
- Automated production of media including label printing
- Media production by using standard file system operations
- **Network-wide control** of the production process by Windows clients
- On-Demand publishing with customized label printing
- Modular system - removable drive tower and printer. No enclosure to trap dust and residue.
- **3 independent power supplies - autoloader/PC, printer, drive tower.**
- Ability to add or remove discs from bins while jobs are processing (No door to lock)
- **User Notifications via email**

Specifications

- Autoloader in Box - 30x22x20 - 60 lbs.
- Printer Box – 18x17x10 – 30 lbs.

Operating Type	Standalone - Built-In PC
Drives	2 combo CD/DVD drives
Hard Drive	500GB for OS/Storage (up to 2TB)
Language Support	English, Chinese, German, French, Japanese
Printer	SpeedJet Pro HP Inkjet
Software	DCMburner Advanced DICOM Burning software PPNG Network Software Suite – *Includes Built-In Disc Mastering and Labeling Applications*
Maximum Writing Speed*	DVD+R 24X, DVD+RW: 8X, DVD-R 24X, DVD-RW 8X, DVD+R DL 10X, CD-RW: 52X, DVD-R DL 10X, CD-R: 52X
Supported Disc Formats	DVD-ROM, DVD-R, DVD-Video, DVD-RW, DVD+R, DVD+RW, CD-ROM, CD-R, CD-Audio Disc, CD-RW, Multi-session Photo CD™, CD-I, Video CD, CD-ROM XA, & CD Extra (CD Plus)
Network	100/1000 Gigabit Ethernet
Power Supply	115V or 230V
Operating Temperature	40°F ~ 95°F
Operating Humidity	20% ~ 90%
Regulations	FCC, CE, RoHS
Warranty	1 Year Robotics + Built-In PC, 9 months Drives + Printer

NOTE: The duplicators cannot duplicate copy protected CDs or DVDs.
* Maximum writing speed depends on the DVD/CD media.

DICOM Software Features

- Low cost alternative to duplicating films.
- Intuitive User interface turns novices into experts in minutes.
- Receives and stores DICOM images onto a custom labeled CD/DVD coming from a DICOM-network.
- Touch Screen Ready
- Drag & Drop DICOM files
- AES 256bit Encryption
- DICOM Query/Retrieve.
- Burn studies from your web browser.
- Burn studies automatically as soon as it is received.
- Build-in MySQL Service
- Build-in Webserver Service
- Disc Spanning for large Studies
- Automatically remove Studies after publishing
- Easy enable/disable the Web Module
- Export to Folder or USB
- Include new Weasis Viewer
- On-demand disc creation and labeling directly from modality workstations.
- Physicians have access to multiple studies on one single CD/DVD.
- Automatically generates a DICOMDIR root file and HTML, and can be stored on each produced CD or DVD
- Print dynamic information such as Patient ID, Patient Name, Study Description, Institution etc.
- Studies can be conveniently viewed from disc on a workstation using one or more DICOM viewers or specialized viewers.

Supported DICOM Viewers

- Weasis
- RadiAnt
- Syngo FastView
- Onis
- eFilm
- Osirix
- TSI
- and many more…

Built-In PC Includes:

- Intel Pentium Processor
- 500 GB SATA Hard Drive for OS
- Microsoft Windows 10 64-Bit Operating System
- DCMburner Advanced DICOM Burning software
- PPNG Network Software Suite
- Label Editor Software
- Server and Client Applications
- Anti-Virus Security Software